UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMP United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32498

7590

11/06/2007

CAPITOL PATENT & TRADEMARK LAW FIRM, PLLC ATTN: JOHN CURTIN P.O. BOX 1995 VIENNA, VA 22183

EXAMINER PHAM, BRENDA H				
2616				
DATE MAILED: 11/06/2	007			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/657 242	09/09/2003	Mun Choon Chan	29250-001000/US	4055

TITLE OF INVENTION: METHODS AND DEVICES FOR MAXIMIZING THE THROUGHPUT OF TCP/IP DATA ALONG WIRELESS LINKS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/06/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

appropriate. All further indicated unless correcte maintenance fee notificate	correspondence including ded below or directed other tions.	nerwise in Block 1, by (a							
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use BI	ock I for any change of address)		pape	rs. Each additional	l paper.	can only be used for icate cannot be used for such as an assignmer ling or transmission.	domest or any ot nt or for	her accompanying mal drawing, must
ATTN: JOHN C P.O. BOX 1995	URTIN	<sub>/2007</sub> MARK LAW FIRI	M, PLLC	I her State addre trans	Cereby certify that the Service wessed to the Mail mitted to the USP	tificate is Fee(s vith suf Stop ΓΟ (57	of Mailing or Transr ) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	nission deposite t class m above, c tte indica	ed with the United nail in an envelope or being facsimile ated below.
VIENNA, VA 2	2183								(Depositor's name)
							<del></del>		(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFI	IRMATION NO.
10/657,242 FITLE OF INVENTION	09/09/2003 : METHODS AND DEN	/ICES FOR MAXIMIZIN	Mun Choon Char		OF TCP/IP DATA		250-001000/US G WIRELESS LINKS		4055
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740		02/06/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	;					
РНАМ, ВЕ	RENDA H	2616	370-235000						
CFR 1.363).  Change of corresp. Address form PTO/SE  "Fee Address" in PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME A PLEASE NOTE: Unl recordation as set fort!  (A) NAME OF ASSIG	ication (or "Fee Address 2 or more recent) attach  ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	nge of Correspondence  "Indication form hed. Use of a Customer  A TO BE PRINTED ON airified below, no assignee bletion of this form is NO	data will appear on t T a substitute for filing (B) RESIDENCE: (C	ip to mative single or a attor ll be partyp he partyp cityp	3 registered patentely, a firm (having as a gent) and the nammeys or agents. If printed.  e)  tent. If an assignussignment.  and STATE OR C	membes of upon name	er a 2p to ge is 3	ocument	
Please check the appropr	iate assignee category or	categories (will not be pr							
,	are submitted: lo small entity discount p	permitted)	A check is enclos  Payment by credi	sed. it care	d. Form PTO-2038	is atta	ched. required fee(s), any de	ficiency.	or credit any
5. Change in Entity Star  a. Applicant claim	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no	long	ger claiming SMAI	LL EN	ΓΙΤΥ status. See 37 CF	R 1.27(	g)(2).
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other the Office.	nan ti	ne applicant; a regi	stered	attorney or agent; or th	e assign	ee or other party in
Authorized Signature									
Typed or printed name	e			•	Registration N	lo			
This collection of inform an application. Confiden submitting the completed this form and/or suggesting 1450, Alexandria, Valexandria, Vigginia 273	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu 'irginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection by depending upon the chief Information COMPLETED FORM	n or r is est indiv Office 1S TO	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and ) THIS ADDRESS	he publiminutes omment Traden S. SEN	lic which is to file (and to complete, includin is on the amount of tir nark Office, U.S. Depa D TO: Commissioner	by the log gather ne you rartment of for Pater	USPTO to process) ing, preparing, and equire to complete of Commerce, P.O. its, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/657,242	7,242 09/09/2003 Mun Choon Chan		29250-001000/US	4055		
32498	7590	11/06/2007		EXAM	INER	
CAPITOL PA		PHAM, BRENDA H				
ATTN: JOHN (		110122	<u></u>	ART UNIT	PAPER NUMBER	
P.O. BOX 1995 VIENNA, VA 2				2616 DATE MAILED: 11/06/200	7	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 828 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 828 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.